

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard.
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As used on Label and List)

Nikon Immersion Oil

*Note: Blank spaces are not permitted. If any item is not applicable or no
information is available, the space must be marked to indicate that.*

Section I

Manufacturer's Name	Emergency Telephone Number
Idemitsu Petrochemical Co., Ltd.	8-011-81-3-9389
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information
1-1, Marunouchi, 3-Chome	8-011-81-3-9389
Chiyoda-Ku, Tokyo 100, Japan	Date Prepared
	Signature of Preparer (optinal)
	M. Okuda

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Acromatic Hydrocarbons	N.E	N.E.		
Praffinic Hydrocarbons	N.E	N.E.	if misted	

Section III - Physical/Chemical Characteristics

Boiling Point	Specific Gravity (H2O = 1)	
IPB 555° F	15/4° C	0.92
Vapor Pressure (mm Hg)	Melting Point	
N.D.F.		<32° F>
Vapor Density (AIR = 1)	Evaporation Rate	
N.D.F.	Butyl Acetate = 1)	N.D.F.
Solubility in Water		
at 760mm Hf, 70° F: Nil		
Appearance and Odor		
liquid		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
C.O.C. > 248° F		N.D.F.	N.D.F.
Extinguishing Media			
Carbon Dioxide, Foam, Dry Chemical			
Special Fire Fighting Procedures			
None			
Unusual Fire and Explosion Hazards			
None			

(Reproduce locally)

OSHA 174, Sept. 1985

Abbreviations: N.A.= Not applicable, N.E.= Not established,
N.D.F.= No data found, C.I.U.= Conditions of intended use.
N.= Not manadatory except as good laboratory industrial practices.